

549, 351

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
30 September 2004 (30.09.2004)

PCT

(10) International Publication Number  
**WO 2004/084426 A1**

(51) International Patent Classification<sup>7</sup>: **H04B 1/20**

(21) International Application Number:  
PCT/IB2004/000758

(22) International Filing Date: 8 March 2004 (08.03.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
03100700.8 19 March 2003 (19.03.2003) EP

(71) Applicant (for DE only): **PHILIPS INTELLECTUAL  
PROPERTY & STANDARDS GMBH** [DE/DE]; Stein-  
damm 94, D-20099 Hamburg (DE).

(71) Applicant (for all designated States except DE, US):  
**KONINKLIJKE PHILIPS ELECTRONICS N. V.**  
[NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven  
(NL).

(72) Inventors; and

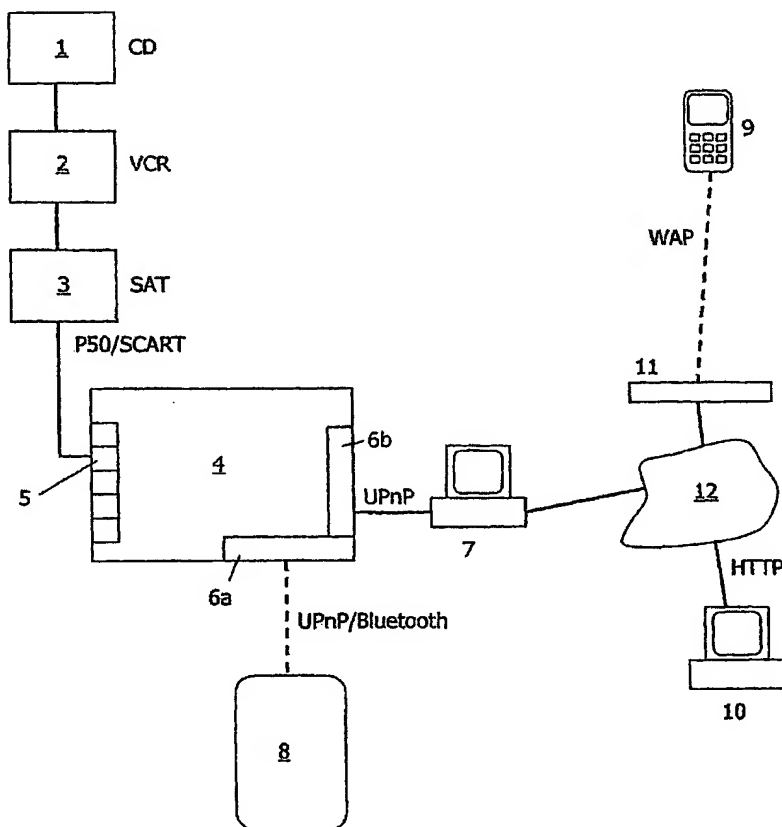
(75) Inventors/Applicants (for US only): **MONTVAY,  
Andras** [DE/DE]; c/o Philips Intellectual Property &  
Standards Gmbh, Weisshausstr. 2, D-52066 Aachen (DE).  
**KLABUNDE, Karin** [DE/DE]; c/o Philips Intellectual  
Property & Standards Gmbh, Weisshausstr. 2, D-52066  
Aachen (DE).

(74) Agent: **VOLMER, Georg**; Philips Intellectual Property &  
Standards Gmbh, Weisshausstr. 2, D-52066 Aachen (DE).

(81) Designated States (unless otherwise indicated, for every  
kind of national protection available): AE, AG, AL, AM,  
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,  
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,  
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,  
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,  
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,

[Continued on next page]

(54) Title: **DEVICE FOR CONTROLLING ELECTRONIC APPARATUSES**



(57) Abstract: The invention relates to a central control unit (4) for a series of electronic apparatuses such as, for example, a CD player (1), a video recorder (2) or a satellite receiver (3). The electronic apparatuses are connected via a SCART cable to connections (5) of the central control unit (4). The central control unit (4) further comprises interfaces (6a, 6b) to mobile control apparatuses such as a PDA (8) or a PC (7), in which further external control apparatuses such as, for example, a mobile phone (9) can be connected via a network (12). The central control unit (4) translates protocols used for the connections (5) and the interfaces (6a, 6b) and thus provides the possibility of a flexible control of the electronic apparatuses (1, 2, 3).

WO 2004/084426 A1



TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

- (84) **Designated States** (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

**Published:**

- *with international search report*

- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*